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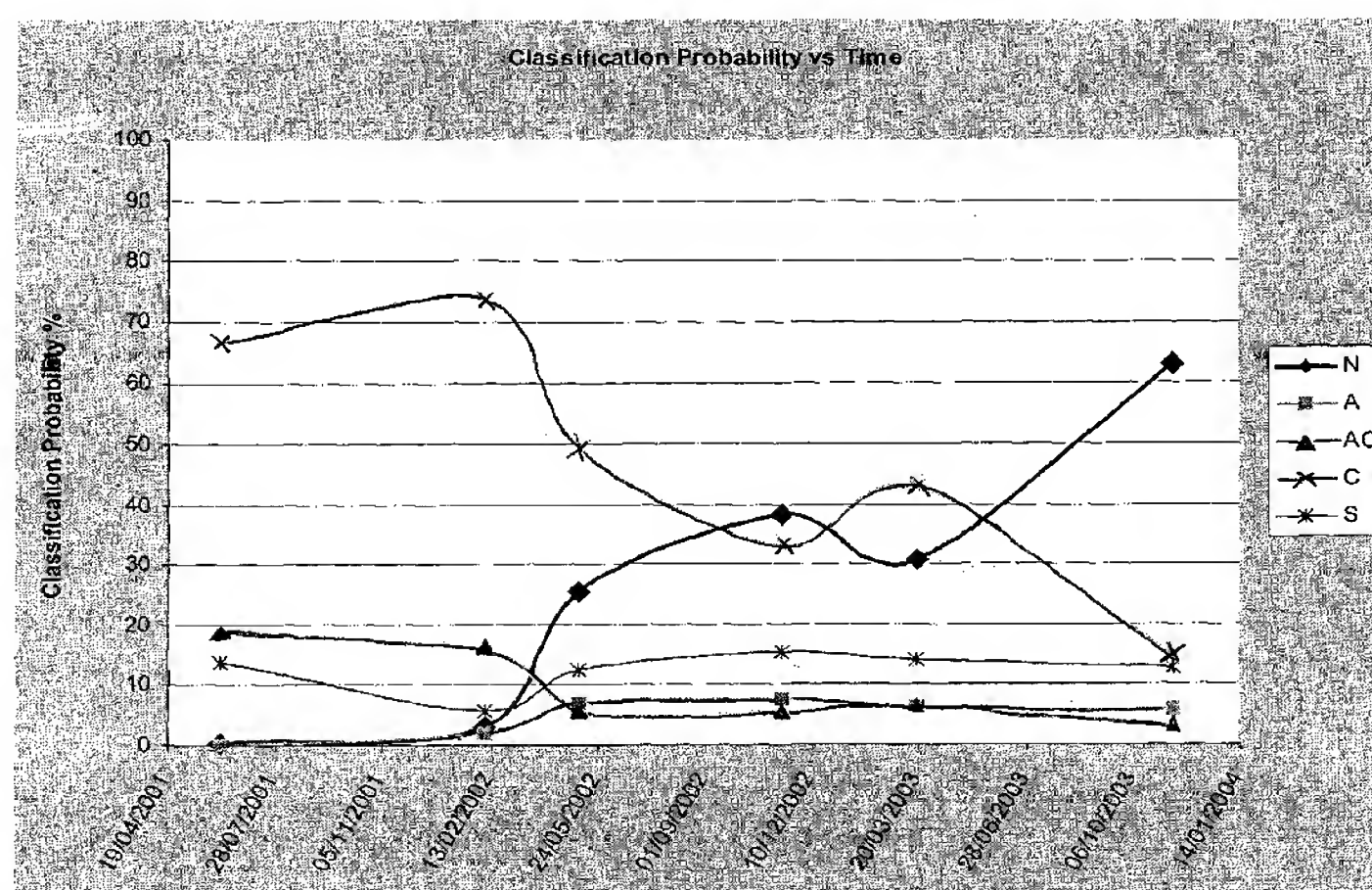
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(54) Title: A METHOD FOR PREDICTING THE STATE OF THE GASTRIC MUCOSA



GastroPanel trend: time series of the probabilities for different classes (A, AC, C, S, N) provides valuable tool for follow up after treatment (eg. eradication therapy).

(57) Abstract: The present invention is directed to a method for assessing or predicting the state of the gastric mucosa in a subject by determining, in said subject, the probability for the gastric mucosa belonging to at least one gastric mucosa class, the method comprising: measuring, from a sample of said subject, the pepsinogen I (PGI) and gastrin-17 (G-17) analyte concentrations, as well as determining the presence or concentration of a marker for *Helicobacter pylori*; entering the data so obtained in a data processing system comprising an operating system, a database and means for transceiving and processing data, the said data processing system being adapted to determine the probability for the gastric mucosa belonging to the at least one gastric mucosa class, based on the data entered as well as on predefined clinical data in the database, the information so generated being indicative of the state of the gastric mucosa in said subject.

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